TITLE: ATTACHMENT METHOD OF PRESSED FLOWERS BACKGROUND OF THE INVENTION

1. Field of the Invention

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This invention is related to the creation of an attachment technology for pressed flowers, and in particular to one which has no need for adhesives, thereby making flower decoration easier, more convenient, and for the pressed flowers to be re-used many times.

2. Description of the Prior Art

As shown in FIG. 1, the conventional method of pressing flowers is to

make the pressed flowers 100 flat, (including flower, bud, leaf, stem, fruits and seedlings, etc) put them through a drying treatment so that they will retain their original color, (see Figure 1) then cover the surface of the flowers 100 with adhesive 200, and attach the adhesive 200 onto the base material 300 (such as paper fabric, card, wood, leather, plastic, etc.). Before being attached to the base materials, the flower 100 must be wholly or partly covered with adhesive 200 on its back side. Not only is the process complicated and slow, but in addition the flowers cannot be separated from their base materials, and the flowers have no cover for protection, so the flowers easily become faded, worn out and their time of usage greatly reduced

Accordingly, it is an object of the present invention to provide an

attachment method for pressed flowers which can mitigate and obviate the above-mentioned drawbacks.

SUMMARY OF THE INVENTION

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Accordingly, it is an object of the present invention to provide an attachment method for pressed flowers, whereby the entire pressed flowers are coated with transparent resin on its both sides. When the resin is heated indirectly, it becomes sticky, so the flowers can be attached to the base materials (such as card, wood, leather, plastic, etc), without the use of adhesive.

Another object of the present invention is to provide an attachment method wherein the pressed flowers being attached are protected from wear and tear, and color fading.

Yet another object of the present invention is to provide an attachment method for pressed flowers which enables the pressed flowers to be re-used, and their usage period extended.

The foregoing object and summary provide only a brief introduction to

the present invention. To fully appreciate these and other objects of the

present invention as well as the invention itself, all of which will become

apparent to those skilled in the art, the following detailed description of the

invention and the claims should be read in conjunction with the accompanying

drawings. Throughout the specification and drawings identical reference

numerals refer to identical or similar parts.

Many other advantages and features of the present invention will become manifest to those versed in the art upon making reference to the detailed description and the accompanying sheets of drawings in which a preferred structural embodiment incorporating the principles of the present invention is shown by way of illustrative example.

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BRIEF DESCRIPTION OF THE DRAWINGS

- Fig. 1 is a cross-section view of the attachment method of the prior art
- Fig.2 is a plane section view of the attachment method of the present invention.
- Fig.3 is a cross-section view of the attachment method of the present invention.
 - Fig. 4 is a cross-section view of indirect heating and separating of the resin from the non-adhesive plate.
 - Fig.5 is a sectional view of the combination method of attachment.

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DETAILED DESCRIPTION OF THE PRESENT INVENTION

The following descriptions are of exemplary embodiments only, and are not intended to limit the scope, applicability or configuration of the invention in any way. Rather, the following description provides a convenient illustration for implementing exemplary embodiments of the invention. Various changes to the described embodiments may be made in the function and arrangement of the elements described without departing from the scope of the invention as set forth in the appended claims.

Referring to Figure 2, the flower materials (including flower, bud, leaf, stem, fruit and seedlings, etc) are first collected and put through a drying treatment to retain their original color to form pressed flowers 10. Then pressed flowers 10 are covered with transparent resin 20, which becomes sticky when heated (See Fig. 3).

The pressed flowers 10 can then be attached by the user on the release paper A in advance and a hand tool B or one's fingers can be used to separate 15 the flowers 10 from the release paper A (see Fig. 3). Then, the flowers 10 are attached to the surface of base material 30 (paper fabric, card, wood, leather, plastic, etc) and covered with a non-adhesive plate 40 (see Fig. 4) and heated indirectly, to make the resin 20 sticky so that the flowers 10 will stick onto the base material 30. The transparent resin 20 is not attached to the

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non-adhesive plate 40, so the non-adhesive plate 40 can be removed easily, leaving the flowers 10 attached to the base materials 30. The flowers 10 will then be visible through the resin 20 to produce a decorative effect (see Fig. 5). In addition, the covering resin 20 enables the pressed flowers 10 to be protected from color fading, wear and tear, and their usage be extended.

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The fingers can be used to rub the non-adhesive plate 40 to produce heat or an iron can be utilized to press the non-adhesive plate 40 to produce heat to enable transparent resin 20 to become sticky, so that the flowers 10 can be stuck securely onto the base materials 30. When the flowers 10 need to be separated from the base materials 30, a hand tool B or the fingers may be used to remove the flowers 10 from the base materials 30 (see Fig. 3.). Then the flowers 10 may be frequently attached onto other base materials.

It will be understood that each of the elements described above, or two or more together may also find a useful application in other types of methods differing from the type described above.

While certain novel features of this invention have been shown and described and are pointed out in the annexed claim, it is not intended to be limited to the details above, since it will be understood that various omissions, modifications, substitutions and changes in the forms and details of the device illustrated and in its operation can be made by those skilled in the art without

departing in any way from the spirit of the present invention.